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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/798,234	03/11/2004	Francois Ladouceur	4163.03US01	3560
24113 7590 10/16/2008 PATTERSON, THUENTE, SKAAR & CHRISTENSEN, P.A. 4800 IDS CENTER 80 SOUTH 8TH STREET MINNEAPOLIS, MN 55402-2100				
EXAMINER				
NGUYEN, LUONG TRUNG				
ART UNIT		PAPER NUMBER		
2622				
MAIL DATE		DELIVERY MODE		
10/16/2008		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/798,234

Applicant(s)

LADOUCEUR ET AL.

Examiner

LUONG T. NGUYEN

Art Unit

2622

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 03 July 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SF/ICE)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Objections

1. Claims 1-12 are objected to because of the following informalities:

Claim 1 (line 3), “video steam processing commands” should be changed to --video stream processing commands--.

Claim 9 (lines 8, 11), “video stream processing commands” should be changed to --the video stream processing commands--.

Claim 12 (lines 3-4), “the first terminal video stream processing commands” should be changed to --the second terminal a second video stream processing commands--.

Claim 12 (lines 5-6), “receiving means for receiving video stream processing commands” should be changed to --second receiving means for receiving the second video stream processing commands--.

Claim 12 (line 6), “executing video stream processing commands” should be changed to --executing the second video stream processing commands--.

Claims 2-8 are objected as being dependent on claim 1.

Claims 10-12 are objected as being dependent on claim 9.

Appropriate correction is required.

Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claims 1-8 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Since claim 1 is an improper hybrid claim calling for both an apparatus and a method steps of using the apparatus, claim 1 is indefinite under 35 U.S.C. 112, second paragraph. See MPEP 2173.05 (p). As both an apparatus and method are claimed in the same claim, it is vague and confusing as to what the metes and bounds of the claim set forth.

Claims 2-8 are rejected as being dependent on claim 1.

4. Claims 1-12 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 1 (line 18) recites the limitation “the” in “the processing”. There is insufficient antecedent basis for this limitation in the claim.

Claim 9 (line 22), recite the limitation “the” in “the processing”. There are insufficient antecedent basis for these limitations in the claims.

Claims 2-8 are rejected as being dependent on claim 1.

Claims 10-12 are rejected as being dependent on claim 9.

Claim Rejections - 35 USC § 101

5. 35 U.S.C. 101 reads as follows:

Whoever invents or discovers any new and useful process, machine, manufacture, or composition of matter, or any new and useful improvement thereof, may obtain a patent therefor, subject to the conditions and requirements of this title.

6. Claims 1-8 are rejected under 35 U.S.C. 101 because the claimed invention is directed to neither a “process” nor a “machine,” but rather embraces or overlaps two different statutory classes of invention. See MPEP 2173.05 (p).

Allowable Subject Matter

7. Claims 9-12 would be allowable if rewritten or amended to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

The following is a statement of reasons for the indication of allowable subject matter:

Regarding claim 9, the prior art of the record fails to show or fairly suggest a system for controlling a first remote video processing chain producing a video stream which is transmitted to a first terminal via a telecommunication network, the system comprising:

wherein the video stream processing commands executable by the first remote video processing chain comprise image processing commands to be applied to an image region, the image processing commands including a definition of the image region an image contained in the transmitted video stream, the image region associated with a definition of a processing to be applied to the image region, and the executing means installed in the first remote video processing chain comprise selection means to select the image region defined in the processing commands that is to be applied to the image region, and application means to apply the processing defined in the image processing commands to the image region selected in the video stream.

Conclusion

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Cohen et al. (US 6,774,927) discloses video conferencing method and apparatus with improved initialization through command pruning.

Sasaki (US 2001/0010545) discloses camera control system.

Pyle et al. (US 2003/0122936) discloses proxy-based remote control method and system for a digital image capture device.

Stevenson et al. (US 2005/0036036) discloses camera control apparatus and method.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to LUONG T. NGUYEN whose telephone number is (571)272-7315. The examiner can normally be reached on 7:30AM - 5:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, DAVID L. OMETZ can be reached on (571) 272-7593. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

LTN
10/12/08

/LUONG T NGUYEN/
Examiner, Art Unit 2622